Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 00:00 on Monday 21 Feb 2022 until 23:59 on Tuesday 22 Feb 2022

Forecast Issued on Sunday 20 Feb 2022 at 12:18 by Met Office Aberdeen

Confidence: High for unsettled, changeable conditions to continue.

Headline for Monday 21 Feb 2022: Severe overnight conditions easing to leave a mainly dry day with sunny intervals.

Mountain weather hazards on Monday 21 Feb 2022

Blizzards
High Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Medium Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
High Likelihood

Poor visibility
High Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow showers (night)	Light snow showers	Sunny intervals	Sunny	Clear night	Light snow
Precipitation probability							
80%	80%	30%	30%	20%	10%	10%	30%

Forecast for Monday 21 Feb 2022

Weather: Frequent snow showers in the early hours, to low levels at first but turning to rain below 600m. Storm force winds causing blizzard conditions, with severe gales to low levels across Argyll and Arran. Showers becoming isolated later in the night. The day mainly dry, though still a few lighter showers in the north in the morning, of snow above 600m. Some sunny intervals the best of these from early afternoon onwards, the gales steadily easing. Most of the evening dry but cloud increasing later with the chance of some mainly light rain and summit snow.

Chance of cloud-free hill tops above 800m: 10% overnight lifting 70% by dawn and 90% during the day, decreasing 10% late evening.

Low Cloud and visibility: Occasional very poor visibility overnight in snow showers and occasional cloud to 500m. Mainly good by morning with brief reductions in snow showers in the north with cloud around 900m at times. Then mostly good visibility for the rest of the day, cloud becoming well broken and lifting above the summits. Poor visibility in rain, drizzle and summit snow late evening with low cloud down to 300-500m also arriving.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 21 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	57/71 SW	47/60 NW	41/52 NW	36/45 NW	33/43 NW	22/29 NW	16/19 W	18/24 S	34/45 S
900	33/46 SW	31/44 NW	25/36 NW	21/31 NW	22/30 NW	16/23 NW	11/15 W	13/19 S	23/33 S
600	41/55 SW	37/49 W	28/37 N	23/32 NW	23/32 N	14/21 NW	10/13 SW	14/19 S	29/39 S
300	24/37 SW	20/31 NW	14/24 NW	14/24 W	14/22 NW	10/17 NW	6/9 SW	9/15 S	15/27 S
Glen	21/42 SW	14/35 NW	12/30 NW	10/22 W	12/25 N	9/18 NW	5/10 W	6/13 S	12/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-15	-3/-14	-4/-14	-4/-13	-4/-14	-4/-12	-5/-12	-4/-11	-4/-13
900	-3/-12	-1/-9	-1/-9	-1/-8	-1/-8	-1/-7	-2/-7	-2/-8	-1/-8
600	-0/-9	2/-6	1/-6	1/-5	2/-5	2/-3	1/-4	1/-4	1/-5
300	2/-5	4/-2	3/-1	4/-0	4/0	5/1	3/1	3/-0	4/-1
Glen	3/-3	5/2	5/2	6/3	7/3	7/4	4/2	5/2	6/2
Freezing Level*	400m	800m	700m	700m	600m	600m	600m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add to the details above

Forecast for Tuesday 22 Feb 2022
Weather: Cloudy with a little light rain overnight. The rain turning heavier and more persistent late in the night and into the early morning turning to snow on its back edge down to about 750m. Soon brightening up to leave a day of sunny intervals and occasional snow showers though mainly rain below above 400m.

Maximum wind: Southwest 60 gusts 80mph at first becoming westerly 35 gusts 50mph, slowly easing in evening.

Chance of cloud-free hill tops above 800m: 10% rising 40% during the morning.

Low Cloud and visibility: Poor visibility at first in rain and extensive cloud to 450-600m, then becoming mainly good but falling poor in passing snow showers which bring the cloud back down to 600-800m at times.

Temperature: **Glens:** Plus 10 Celsius falling to Plus 8 in the afternoon and Plus 3 in the evening.
At 800m: Plus 4 Celsius falling to Minus 2 in the morning.
Freezing level: Above summits at first soon falling to 500m.

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